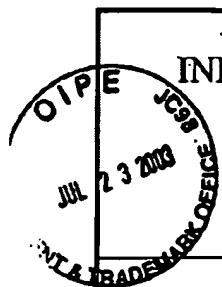


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Sheet 1 of 1

INFORMATION DISCLOSURE CITATION IN AN APPLICATION  (PTO-1449)			ATTY. DOCKET NO. 4468-016	U.S. PATENT APPLICATION NO. 09/879,958		
			APPLICANT SANO, KAZUO			
			FILING DATE June 14, 2001	GR2672OUP		
U.S. PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JL	4,813,000	3/14/89	Wyman et al.			
FOREIGN PATENT DOCUMENTS						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>7/12/04</i>					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>			ATTY. DOCKET NO. 4468-016	U.S. PATENT APPLICATION NO: 09/879,958		
			APPLICANT SANO, KAZUO			
			FILING DATE June 14, 2001	GROUP		
			<b>U.S. PATENT DOCUMENTS</b>			
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JF	5,483,360	Jan. 9, 1996	Rolleston et al.			
JF	6,469,706 B1	Oct. 22, 2002	Syeda-Mahmood et al.			
JF	5,109,274	Apr. 28, 1992	Washio et al.			
JF	5,254,977	Oct. 19, 1993	MacDonald			
JF	5,668,633	Sept 16, 1997	Cheetam et al.			
<b>RECEIVED</b>						
JUL 25 2003						
Technology Center 2600						
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes      No
JF	1207808A	Feb. 10, 1999	CN			
JF	1155706A	Jul. 30, 1997	CN			
JF	96/00738	Mar. 21, 1996	JP			
JF	A-050087	Feb. 2, 2000	JP			
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>						
EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>10/29/03</i>					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (PTO-1449)				ATTY. DOCKET NO. 4468-016	U.S. PATENT APPLICATION NO. 09/879,958	
				APPLICANT SANO, KAZUO et al.	FILING DATE June 14, 2001	GROUP 2672
<b>DOMESTIC PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JD	H1506	Dec. 5, 1995	Beretta	—	—	
	5,590,251	Dec. 31, 1996	Takagi	—	—	
	3,722,109	Mar. 27, 1973	Jacobson	—	—	
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes No
JD	96/24033	Aug. 8, 1996	WIPO	—	—	
<b>SEARCHED OR PART (Including Author, Title, Date of Search, Page, etc.)</b>						
EXAMINER <i>[Signature]</i>				DATE CONSIDERED		7/13/04
EXAMINER: Initial if reference considered, whether or not citation is included.						

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.